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PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2008. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/632817
Filing Date	August 04, 2003
First Named Inventor	NEIL ANDRE ROBERTS
Group Art Unit	1751
Examiner Name	John R. Hardee
Attorney Docket Number	VK0001USCIP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BUTLER D, "R22 drop-in a success at BRE", Refrigeration and Air Conditioning, pp. 40-50 (1994) <i>TABLE IS ILLEGIBLE</i>	<input type="checkbox"/>
<i>R</i>		Fluorocarbon azeotropes, Research Disclosure 18265 (1977)	<input type="checkbox"/>
<i>R</i>		JP 01 139678 (English Translation of the Abstract)	<input type="checkbox"/>
<i>R</i>		PEARSON SF, "Uses of hydrocarbon refrigerants", I.I.F.-I.I.R. Commissions B1, B2, E1 and E2, pp. 439-46 (1998)	<input type="checkbox"/>
<i>R</i>		E-mail reply from Herrick Conference to Felix Flohr dated May 27, 2003	<input type="checkbox"/>
<i>R</i>		Internet citation, "Conference Organizing Committee", http://www.ecn.purdue.edu/Herrick/Events/organize-frame.htm	<input type="checkbox"/>
<i>R</i>		Internet citation, "Registration Information", http://www.ecn.purdue.edu/Herrick/Events/Registration.htm	<input type="checkbox"/>
<i>R</i>		ASHRAE Standard 34-2001, "Contents", pp.7 and 13	<input type="checkbox"/>
<i>R</i>		Sworn Statement by Christoph Meurer	<input type="checkbox"/>
<i>R</i>		BIRETT K, "Information sheets on hazardous substances" (1996)	<input type="checkbox"/>
<i>R</i>		SOFFIENTINI ET AL., "Evaluation of alternative refrigerants when retrofitting R-22 refrigeration systems", Centro Studio Galileo -- Industria & Formazione Eleventh European Conference, Milan, Italy (2005)	<input type="checkbox"/>

Examiner Signature	<i>Hardee</i>	Date Considered	5/10/06
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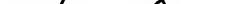
(Use as many sheets as necessary)

Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	10/632817
Filing Date	August 04, 2003
First Named Inventor	NEIL ANDRE ROBERTS
Group Art Unit	1751
Examiner Name	John R. Hardee
Attorney Docket Number	VK0001USCIP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>J</i> <i>K</i>		JP 01 139675 (English Translation of the Abstract)	<input type="checkbox"/>
<i>J</i> <i>K</i>		ROBERTS NA, "Determination of the performance, leak scenario, flammability and oil return characteristics of novel R22 replacement", Proceedings of the Seventh International Refrigeration Conference at Purdue University, West Lafayette, Indiana (1998)	<input type="checkbox"/>
<i>D</i> <i>Z</i>		MUSSO E ET AL., "Miscela temaria a base di HFC contenenti idrocarburi come sostituti "drop in" di R12 nella refrigerazione domestica", Conference on Conditioning, Heating, Refrigeration: Innovations and Trends, Milan, Italy (1997)	<input type="checkbox"/>
			<input type="checkbox"/>

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Substitute for form 1448A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/632817
		Filing Date	August 04, 2003
		First Named Inventor	NEIL ANDRE ROBERTS
		Group Art Unit	1751
		Examiner Name	John R. Hardee
		Attorney Docket Number	VK0001USCIP
Sheet	1	of	2

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Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		BUTLER D, "R22 drip-in a success at BRE", Refrigeration and Air Conditioning, pp. 49-50 (1994) <input type="checkbox"/>
		Fluorocarbon azeotropes, Research Disclosure 18255 (1977) <input type="checkbox"/>
		JP 01 13967B (English Translation of the Abstract) <input type="checkbox"/>
		PEARSON SF, "Uses of hydrocarbon refrigerants", I.I.F.-I.I.R. Commissions B1, B2, E1 and E2, pp. 439-46 (1998) <input type="checkbox"/>
		E-mail reply from Henick Conference to Felix Flöhr dated May 27, 2003 <input type="checkbox"/>
		Internet citation, "Conference Organizing Committee", http://www.ecn.purdue.edu/Henick/Events/organize-frame.htm <input type="checkbox"/>
		Internet citation, "Registration Information", http://www.ecn.purdue.edu/Henick/Events/Registration.htm <input type="checkbox"/>
		ASHRAE Standard 34-2001, "Contents", pp. 7 and 13 <input type="checkbox"/>
		Sworn Statement by Christoph Meurer <input type="checkbox"/>
		BJRETT K, "Information sheets on hazardous substances" (1996) <input type="checkbox"/>
		SOFFIENTINI ET AL., "Evaluation of alternative refrigerants when retrofitting R-22 refrigeration systems", Centro Studio Galileo - Industria & Formazione Eleventh European Conference, Milan, Italy (2005) <input type="checkbox"/>

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PTO/SB/068 (07-05)

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STATEMENT BY APPLICANT**

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Sheet 2

of 2

Complete If Known

Application Number	10/632817
Filing Date	August 04, 2003
First Named Inventor	NEIL ANDRE ROBERTS
Group Art Unit	1761
Examiner Name	John R. Hardee
Attorney Docket Number	VK0001USCIP

PTO/58108A (07-05)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/832817
(Use as many sheets as necessary)		Filing Date	August 04, 2003
Sheet	1	of	1
		First Named Inventor	NEIL ANDRE ROBERTS
		Group Art Unit	1751
		Examiner Name	John R. Hardee
		Attorney Docket Number	VK0001USCIP

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